chamber; the gas outlet being downstream of the blood inlet channel and in the radially inner center of the cyclone eddy current and the gas outlet extending in a direction which lies in the region between an axial forward direction and a tangential direction of movement of the cyclone eddy current;

d) an outlet channel downstream of the cyclone outlet for the blood phase, and the gas outlet being arranged in the outlet channel following the cyclone outlet.

Remarks

The Applicant respectfully requests that consideration of new claims 18 and 19 presented above. The Applicant submits that these claims, and the previously pending claims 1-17, are patentably distinguishable over the prior art and a notice to that effect is earnestly solicited.

Respectfully submitted,

CONVERGENZA, AG by its attorneys,

Stephanie J. Smith

Registration No.: 34,437

BECK & TYSVER

1011 First Street South, #440

Hopkins, MN 55343

(612) 933-5042